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TELECOPIER COVER SHEET

October 26, 2005

Total Number of Pages
(including cover letter): 29 pages

Please deliver the transmitted facsimile pages to:

Examiner Steven Blount
GROUP ART UNIT 2171

Business Phone (703) 305-0319

Telecopier Phone: (571) 273-8300

From: Dee So for ADRIAN J. LEE

Comments: Please see attached.

Serial No. 09/667,084

Docket No. 15689.58

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FILED VIA FACSIMILE - (571) 273-8300PATENT APPLICATION
Docket No. 15689.58

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER
OCT 26 2005

In re application of

Keizaburo Sasaki et al.

Serial No.:

09/667,084

) Art Unit
) 2171

Filed:

September 21, 2000

For:

DATA CONVERSION APPARATUS, SIGNAL,
DATA CONVERSION METHOD, DCE,
GATEWAY AND COMMUNICATION
APPARATUS

Examiner:

Steven Blount

Customer No.:

022913

CERTIFICATE OF FACSIMILE TRANSMISSIONMail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

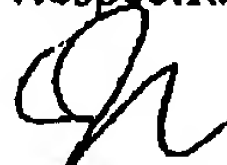
Sir:

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office at facsimile number (571) 273-8300 on the date shown below.

- Transmittal Letter for Amendment "D" and Response (3 pages)
- Amendment "D" and Response (24 pages)
- Facsimile Coversheet (1 page)

Dated this 26th day of October, 2005.

Respectfully submitted,

ADRIAN J. LEE
Registration No. 42,785
Attorney for Applicant
Customer No. 47973

All:ds

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FILED VIA FACSIMILE - (571) 273-8300

PATENT APPLICATION
Docket No. 15689.58

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 APPARATUS

Examiner:

Steven Blount

Customer No.:

022913

TRANSMITTAL FOR AMENDMENT "D" AND RESPONSE

Mail Stop AMENDMENT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment "D" for entry in the above-identified application.

Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.

VERNON R. REED
 OF COUNSEL

* Admitted only in California
 * Admitted only in Virginia

October 26, 2005
Page 2

_____ To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:

_____ Letter to the Official Draftsperson;

_____ Set of _____ () sheets of drawings containing Figures _____ including the proposed amendments therein; and

_____ A duplicate set of the _____ () sheets of drawings with the changes therein highlighted in red.

_____ To render the transmitted Amendment "D" timely filed enclosed are the following:

_____ Petition for a one (1)-Month Extension of Time; and

_____ PTO 2038 Credit Card form in the amount of \$120.00 to cover the fee for the extension of time.

X A Certificate of Facsimile.

X No other additional fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'L FEE	RATE	ADD'L FEE
TOTAL 35	MINUS 60	= 0	X		X	
INDEPENDENT 12	MINUS 45	= 0	X		X	
1" PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____		+ _____	
			TOTAL		TOTAL	0

_____ Check No. 0 in the amount of \$0 is enclosed to cover the additional claim fee.

October 26, 2005
Page 3

____ Please charge my Deposit Account No. 23-3178 in the amount of _____

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

X Any patent application processing fees under 37 CFR 1.17.

X A duplicate copy of this transmittal letter is attached.

Dated this 26th day of October 2005.

Respectfully submitted,



ADRIAN J. LEE
Attorney for Applicant
Registration No. 42,785
Customer No. 022913

AJL:ds
DS0000004206V001

RECEIVED
CENTRAL FAX CENTER**OCT 26 2005****FILED VIA FACSIMILE - (571) 273-8300****PATENT APPLICATION**
Docket No. 15689.58**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of)	
)	
Keizaburo Sasaki et al.)	
)	
Serial No.:)	Art Unit
09/667,084)	2171
)	
Filed:)	
September 21, 2000)	
)	
For:)	
DATA CONVERSION APPARATUS, SIGNAL,)	
DATA CONVERSION METHOD, DCE,)	
GATEWAY AND COMMUNICATION)	
APPARATUS)	
)	
Examiner:)	
Steven Blount)	
)	
Customer No.:)	
022913)	

AMENDMENT "D"

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of July 26, 2005 (paper no. 07202005), please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.